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**November 22, 2021**

**TO:** All Bidders under Invitation to Bid No. 21-101396

**FROM:** Department of Purchasing and Contracting, DeKalb County, Georgia

**ADDENDUM NO. 5**

Invitation to Bid (ITB) 21-101396 Scott Candler Water Treatment Plant Electrical Building No. 2 Structural Design Improvements and Distribution System Panels Installation (Multiyear Contract) is hereby amended as follows:

- A. It is **MANDATORY** that the bidder acknowledges Addendum No. 5.
- B. We have received additional questions pertaining to this Invitation. The questions and their resulting answers appear below:
1. Question: As all the water tanks will require a controller upgrade, the SCADA station would need to be down for a couple hours, or a day. How long can the SCADA station be down?  
Answer: Operation management prefers a maximum of 8 hours down. Scott Candler staff will work with the contractor for any duration of time the system has to be down specially if longer than 24 hours, for manual system monitoring as a backup. Contractor must submit a RFI after contract award establishing the approximate hours they are planning to work on the upgrade and how long they require the system to be down for each tank.
  2. Question: Could we have the Hach station manual? Mainly we would like to know what communication protocol does the Hach controller support.  
Answer: Yes, a hard copy HACH MANUAL can be provided after contract award. According to Hach, the communication protocol is Modbus.
  3. Question: Please verify the properties of water are being sampled?  
Answer: Yes. The the properties of the water are constantly sampled in the distribution system. The Parameters/properties are:
    - Chlorine (free)
    - pH
    - NTU

○ Conductivity

4. Question: Please list the exact Model Number of all Hach Controllers.

Answer: The model of the Hach controller is WDMP 6846050 Reagentless for Free Chlorine CLF10.

5. Question: Please verify that the water measuring point should be at the Tank Output.

Answer: Yes, the water measuring point should be the discharge side of pump/flow.

6. Question: Please verify the water return line should go to the nearest sump.

Answer: Yes, the water return line should go to the nearest sump pump.

7. Question: How long have the sensors been in storage?

Answer: The sensors have been in storage since November of 2018.

8. Question: Will Dekalb County be supplying chemicals required with valid dates that are not expired?

Answer: Yes, Scott Candler WTP will supply all required chemicals for initial calibrations and upon completion of the project.

9. Question: Please verify that Dekalb County will take ownership of all maintenance & chemical needs for the Hach Equipment after initial calibration. Maintenance of the Hach Equipment is not covered in this bid even though it is a multi-year award?

Answer: Yes, Scott Candler WTP will take ownership of all maintenance & chemical needs for the Hach Equipment. Initial calibration or maintenance of the equipment is not included in this contract, it will be carried out by Hach.

10. Question: Your current Analog has surge suppression. Do you want the new one to have it? If so do you have a brand preference?

Answer: Yes, SCWTP requires the new analog to have the surge suppression.

No. DWM does not have a brand preference. However, DWM reserves the right to review and approve the contractors recommended surge suppressor (Make & Model) after the contract award.

11. **Question:** Power supplies need to be moved to allow room for installation. Can the contractor move these and choose the new location at time of installation?

**Answer:** Contractor must recommend a new location for the power supply for DWM review and approval. Contractor must give notice to Operation Management prior to commencing the work.

- C. It is the responsibility of each bidder to ensure that he is aware of all addenda issued under this ITB. It is **MANDATORY** that this addendum be signed and returned. You may call Willie Moon, Senior Procurement Agent, at (404) 371-7021 or send an email to [wmoon@dekalbcountyga.gov](mailto:wmoon@dekalbcountyga.gov) before the bids are due to confirm the number of addenda issued.
- D. All other conditions remain in full force and effect.

**Willie Moon** Digitally signed by Willie Moon  
Date: 2021.11.19 17:11:52 -05'00'

Willie Moon  
Procurement Agent, Senior  
Department of Purchasing and Contracting

**MNB** Digitally signed by MNB  
Date: 2021.11.19 17:11:52 -05'00'

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**ACKNOWLEDGMENT**

Date: \_\_\_\_\_

The above Addendum No. 5 is hereby acknowledged:

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(NAME OF BIDDER)

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(Signature)

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(Title)